## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Takuo WATANABE et al.

Serial No.: 10/591,580

Filing Date: September 5, 2006

For: HEAT-RESISTANT RESIN

LAMINATED FILM, MULTILAYER

FILM WITH METAL LAYER INCLUDING SAME AND SEMICONDUCTOR DEVICE

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

Some of the documents listed on the attached Form PTO/SB/08a/b were cited in an International Search Report (copy attached) directed to a counterpart international application. The other documents listed were cited in the specification.

This Information Disclosure Statement is submitted within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no

U.S. Application No. 10/591,580

Atty Docket No. 358682001300

fee or separate requirements are required.

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petition and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing (358682001300).

Dated: December 1, 2006

Respectfully submitted,

Barry E Bretschneider

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Substitute for form 1449/PTO				Complete if Known		
Sub	stitute for form 1449/F1C	,		Application Number	10/591,580	
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STATEMENT BY APPLICANT				First Named Inventor	Takuo WATANABE	
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(Use as many she ets as necessary)			necess ary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	358682001300	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign-Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	1.	JP-5-214301	08-24-1993	Hitachi, Ltd.	Translation of Abstract	
	2.	JP-9-099518	04-15-1997	Ube Industries, Ltd.	Translation of Abstract	
	3.	JP-9-148695	06-06-1997	Mitsui Toatsu Chemicals	Translation of Abstract	
	4.	JP-2000-022288	01-21-2000	Sony Chemicals Corp.	Translation of Abstract	
	5.	JP-2000-043211	02-15-2000	Ube Industries, Ltd.	Translation of Abstract	
	6.	JP-2000-096010	04-04-2000	Toray Industries	Translation of Abstract	
	7.	JP-2000-151046	05-30-2000	Sony Chemicals Corp.	Translation of Abstract	
	8.	JP-2000-188445	07-04-2000	Sony Chemicals Corp.	Translation of Abstract	
	9.	JP-2001-205734	07-31-2001	Ube Industries	Translation of Abstract	
	10.	JP-2002-114848	04-16-2002	Kanegafuchi Chemical Ind.	Translation of Abstract	

<sup>\*</sup>EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^3\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \(^6\) Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Cite No. <sup>1</sup>	Include name of the author ( in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
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